

Notice of Allowability

Application No.

10/800,345

Examiner

Hien D. Vu

Applicant(s)

NGO, HUNG VIET

Art Unit

2833

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the communication on 3/31/05.
2. ☒ The allowed claim(s) is/are 1, 4-10 and 13-24.
3. ☒ The drawings filed on 12 March 2004 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date 3/12/04
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413),
Paper No./Mail Date _____.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.


HIEN VU
PRIMARY EXAMINER

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Mark Harrington on 3/31/05.

The application has been amended as follows:

Claim 1, last line, "." has been changed to -- , -- and new lines have been inserted after the last line as follows:

-- wherein the frame is adapted to receive two of the electric modules in a side-by-side configuration, and wherein the ejecting system comprises two of the ejection units located at opposite sides of the receiving area. --.

Claims 2-3 have been cancelled.

Claims 10, last line, "." has been changed to -- , -- and new lines have been inserted after the last line as follows:

-- wherein the receiving area of the frame is adapted to receive two of the electric modules in a side-by-side configuration, and wherein the ejecting system comprises two of the ejection units located at opposite sides of the receiving area. --.

Claims 11-12 have been cancelled.

Claim 14, line 2, "channel" has been changed to -- track --.

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Claim 18, the entire line 15, "a mating ... ; and" have been changed to – a fully connected mated position in the receiving area, wherein the fully connected mated position comprises all electrical contact areas of the electronic module being electrically coupled to the electrical contacts, and wherein the control and support spring is not substantially deformed when the electronic module is at fully connected mated position or a partially ejected position in the receiving area; and --; line 17, "a spring" have been changed to – an ejecting unit --; last line, -- , wherein the control and support spring is spaced from the ejecting unit spring of the ejecting unit – have been inserted after "pusher".

Claim 21, line 2, "a guide channel" have been changed to – pusher comprises a guide channel which --.

Claim 24, line 2, "a guide track" have been changed to – pusher comprises a guide track which --.

Claim 25 has been cancelled.

The following is an examiner's statement of reasons for allowance:

Claims 1, 4-10, 13-17 are allowable over the prior art of record for at least the reason that the prior art fails to teach or suggest the frame is adapted to receive two of the electronic modules in side-by-side configuration, and wherein the ejecting system comprises two of the ejection units located at opposite sides of the receiving area of the frame as set forth in the claimed combination.

Claims 18-24 are allowable over the prior art of record for at least the reason that the prior art fails to teach or suggest the fully connected mated position in the receiving

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area having all electrical contact areas of the electronic module to be coupled to the electrical contacts, wherein the control and support spring is not substantially deformed when the electronic module is at fully connected mated position or a partially ejected position in the receiving area as set forth in the claimed combination.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hien D. Vu whose telephone number is 571-272-2016. The examiner can normally be reached on 9-5.

HV
3/31/05



HIEN VU
PRIMARY EXAMINER